

09/24/563

66210-ESS04250

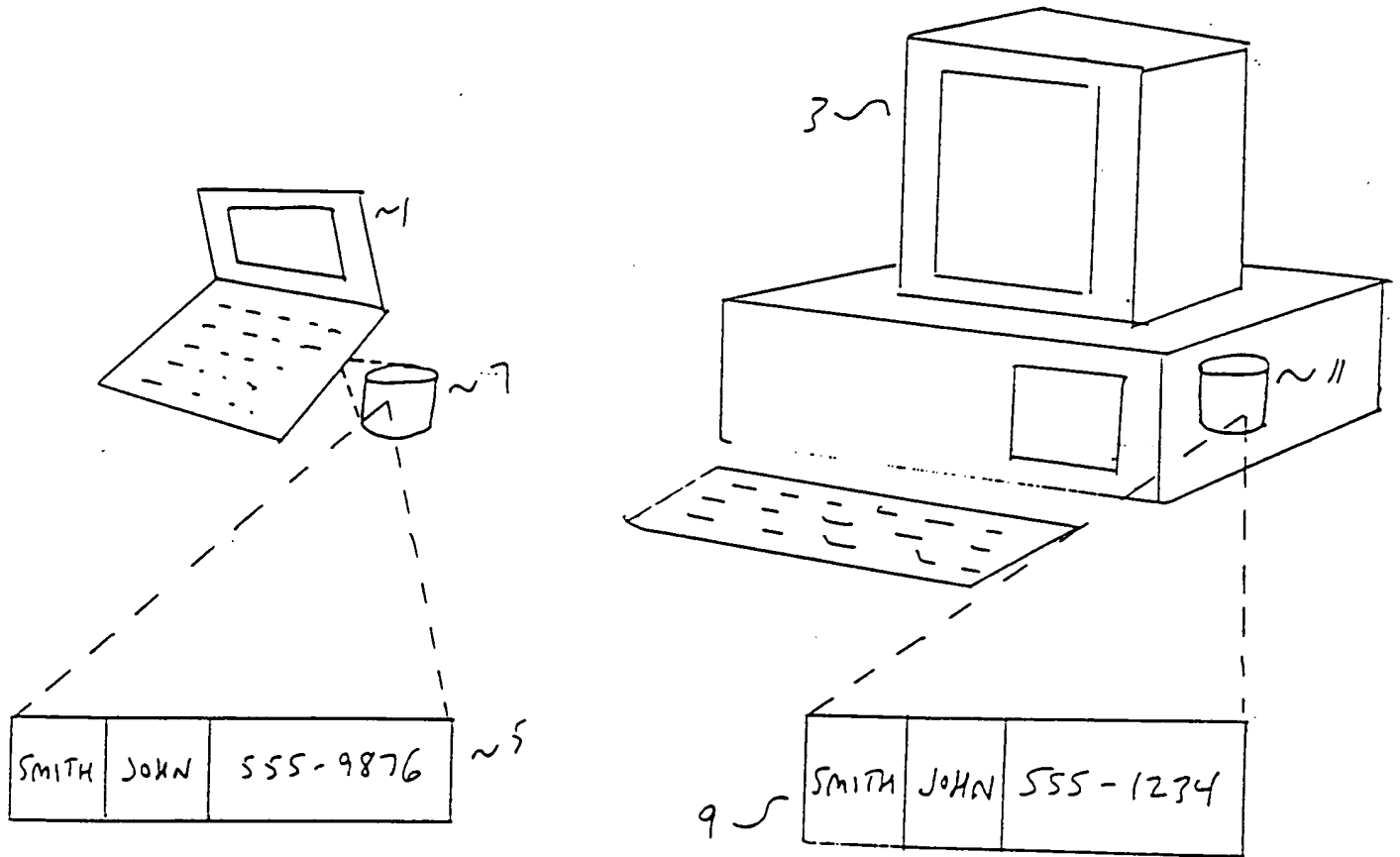


FIG 1



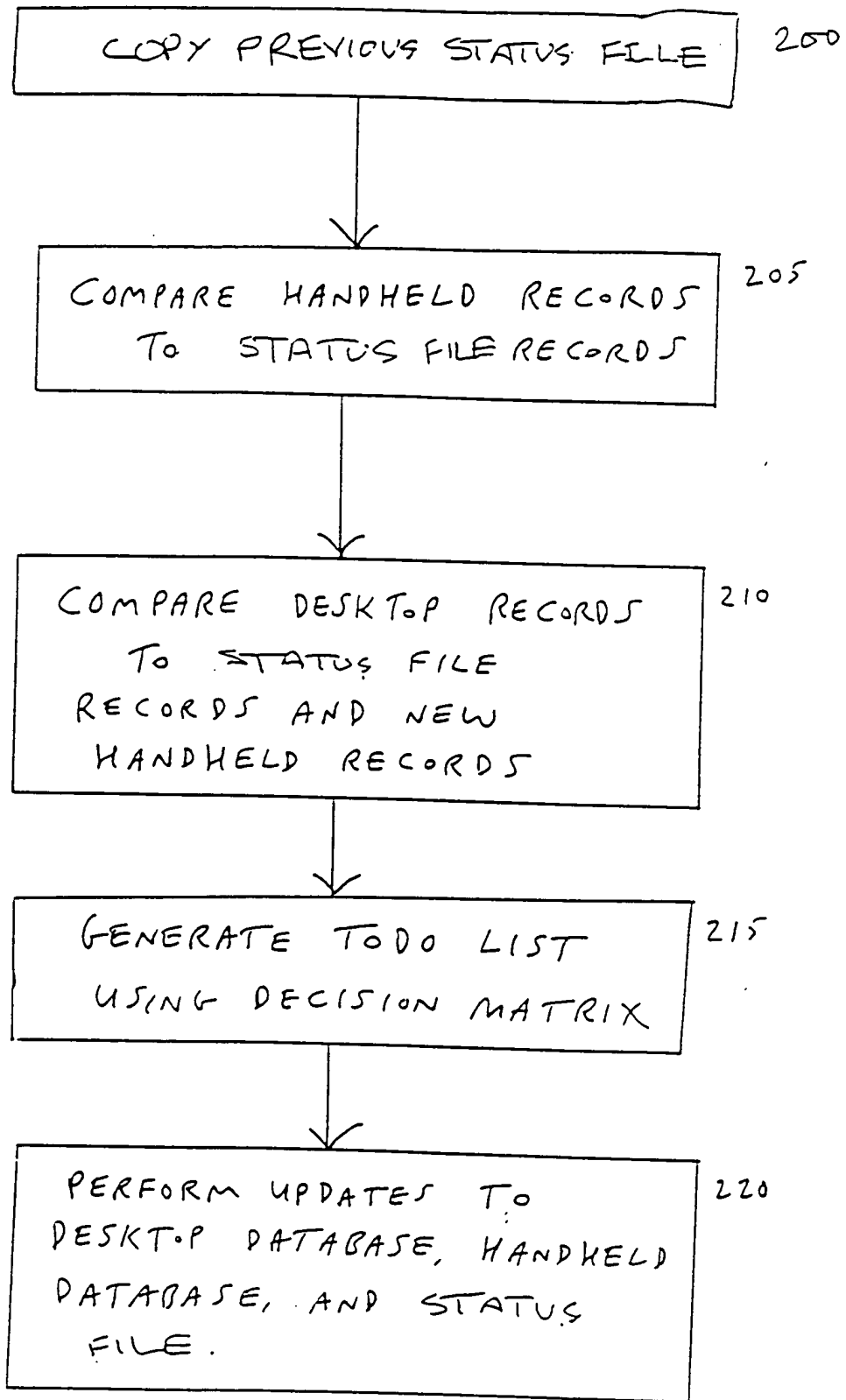


FIG. 3

COPY P INTO S

300

CREATE ARRAYS.  
INITIALIZE ALL N-STATUS = ABSENT,  
V-STATUS = ABSENT.

305

LOAD N-RECORDS INTO S

MATCHING ID  
FOUND?

NO

310

YES

ALL FIELDS  
MATCH  
EXACTLY?

NO

315

YES

SET N-STATUS  
= UNCHANGED

320

STORE N-DATA IN  
NEW RECORD IN S,  
RETAINING N-ID.  
SET N-STATUS = NEW  
AND V-STATUS = ABSENT.

325

SET N-STATUS  
= CHANGED.  
STORE N-DATA  
ALONGSIDE  
P-DATA

330

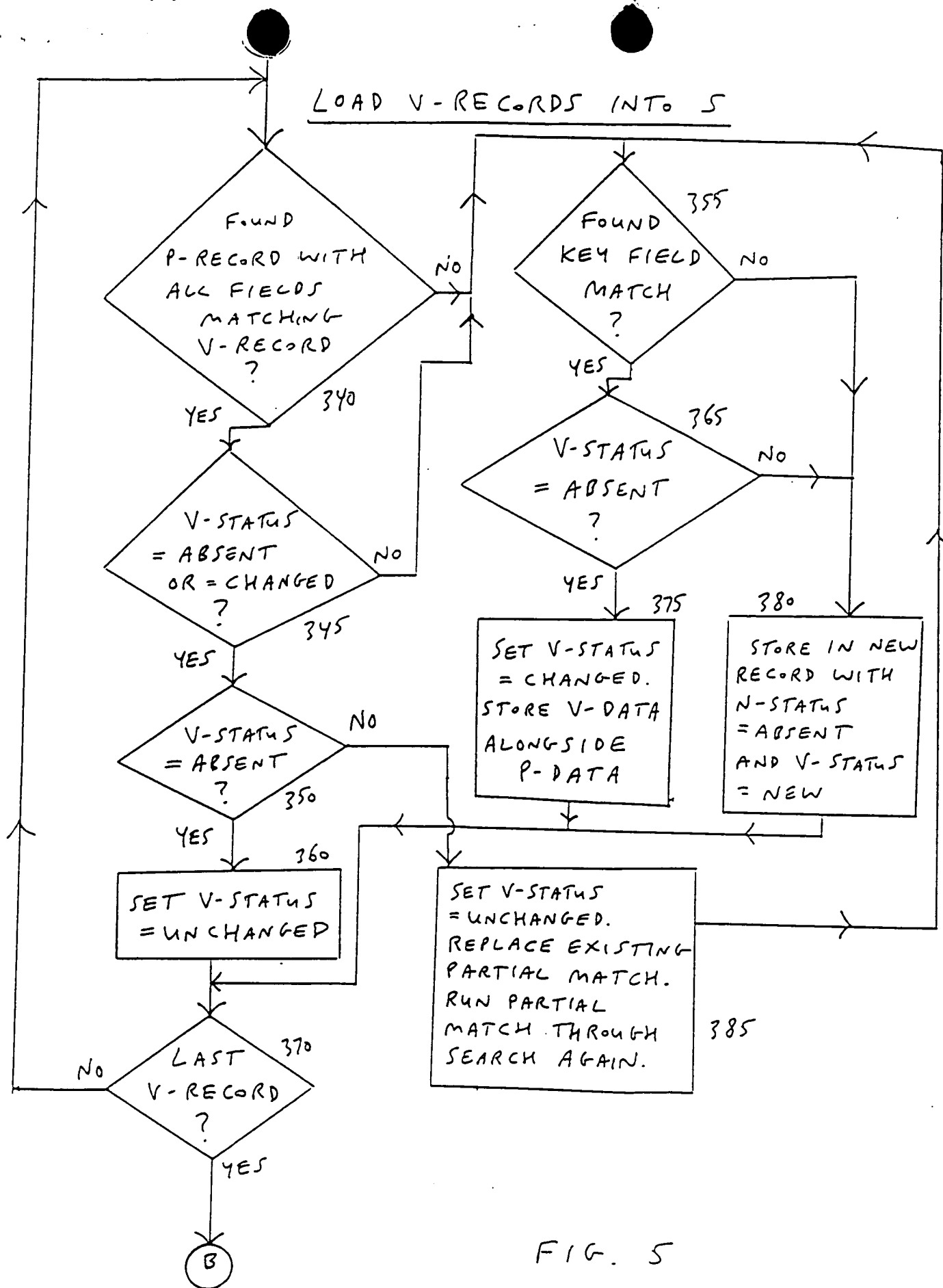
LAST  
N-RECORD  
?

335

YES

A

FIG 4.



(B)

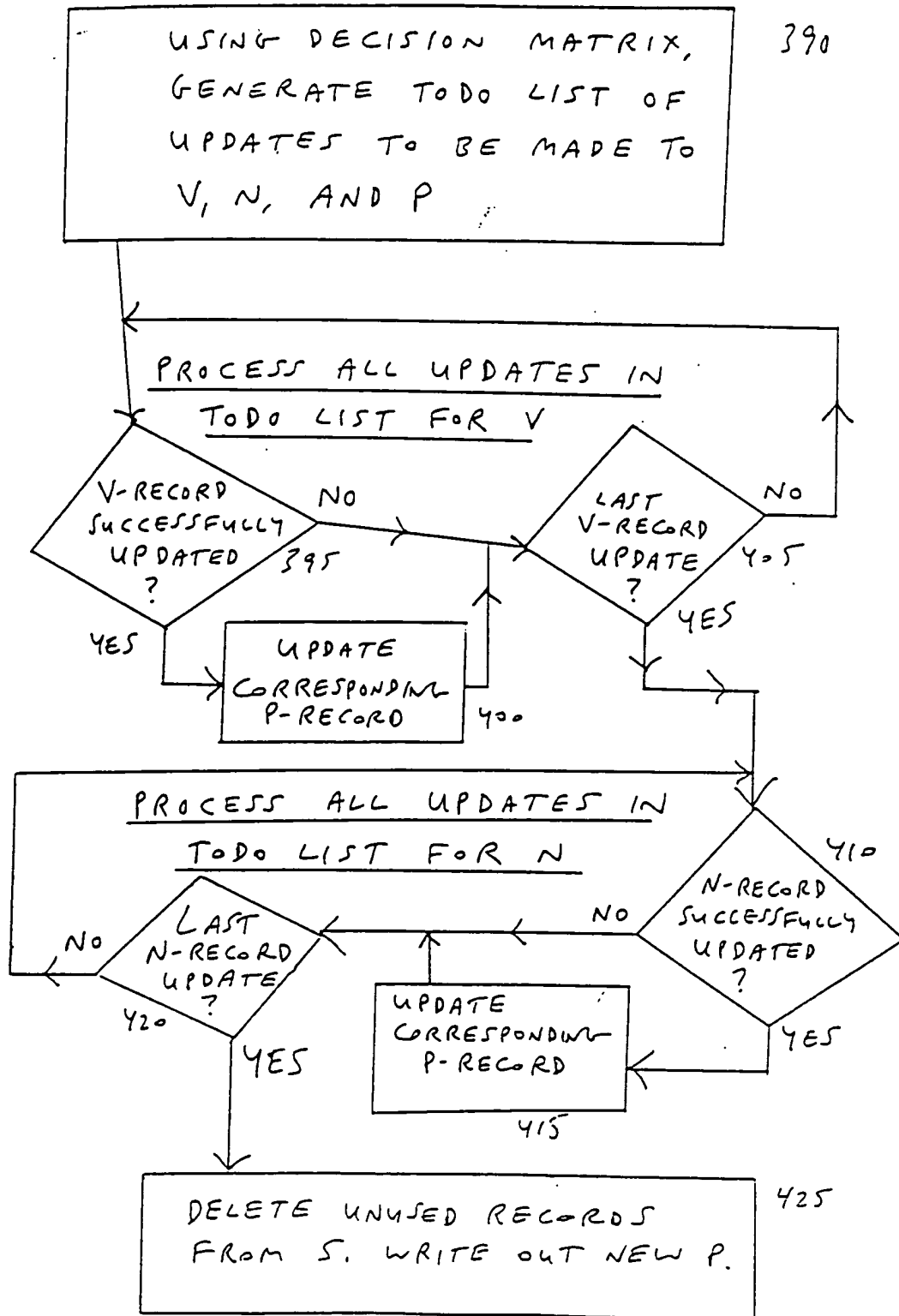


FIG. 6.